

No. 170.

Treasury Department,

OFFICE OF THE DIRECTOR OF THE MINT,

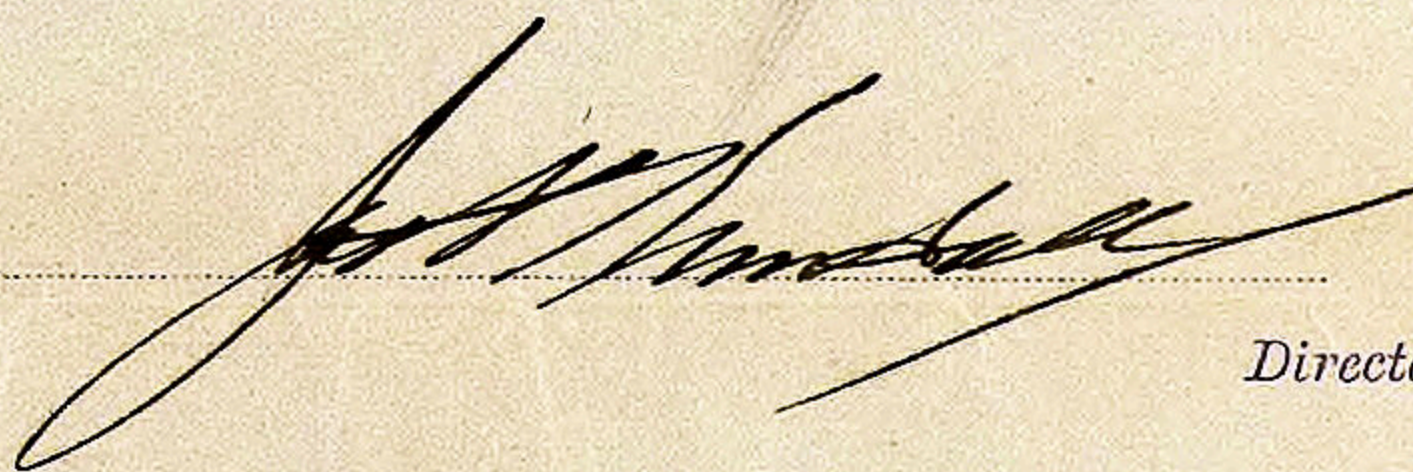
Washington, D. C., February 3, 1888.

Sir:

I transmit herewith the Assayer's report upon special assay coins
and two subsequent
taken from the first deliveries in each week at your Mint during the
Month of December, 1887, and forwarded for test as prescribed
by the Regulations.

The coins were found to be within the legal limits of tolerance.

Very respectfully,



Director.

Superintendent Mint U. S.,

At Philadelphia

Treasury Department,

BUREAU OF THE MINT,

Washington, D. C., *February 2*, 188*8*.

Assayer's Report of Test Coins, issued at the Mint of the U. S.
at *Philadelphia*, in *December*, 188*7*:

DENOMINATION.	No. of Delivery.	WEIGHT.		FINENESS.	
		GRAINS.	DEC.	GOLD.	SILVER.
Double Eagle.....	301	{ 413 05 -	- - - - -	0 - -	900 0
Eagle.....		{ 411 68 -	- - - - -	0 - -	900 2
Half Eagle.....	303	{ 413 20 -	- - - - -	0 - -	900 4
Three Dollars.....		{ 412 27 -	- - - - -	0 - -	900 7
Quarter Eagle.....	306	{ 411 25 -	- - - - -	0 - -	900 4
One Dollar.....		{ 412 78 -	- - - - -	0 - -	900 2
Standard Dollar...	309	{ 412 41 -	- - - - -	0 - -	900 2
Half-Dollar.....		{ 413 25 -	- - - - -	0 - -	900 0
Quarter-Dollar....	314	{ 413 11 -	- - - - -	0 - -	900 7
Dime.....		{ 412 58 -	- - - - -	0 - -	900 7
	317	{ 413 08 -	- - - - -	Tr. - -	899 3
		{ 413 09 -	- - - - -	" - -	899 6
	321	{ 413 11 -	- - - - -	" - -	899 6
		{ 413 08 -	- - - - -	" - -	902 5 ✓

W. P. Sawyer

Assayer.

Treasury Department,

BUREAU OF THE MINT,

Washington, D. C., *February 2*, 1888.

Assayer's Report of Test Coins, issued at the Mint of the U. S.
at *Philadelphia* in *December*, 1887:

DENOMINATION.	No. of Delivery.	WEIGHT.		FINENESS.	
		GRAINS.	DEC.	GOLD.	SILVER.
Double Eagle.....	323	{ 41210 -	- - - - -	72	8996
Eagle.....		{ 41330 -	- - - - -	"	8996
Half Eagle.....	325	{ 41263 -	- - - - -	"	9004
Three Dollars.....		{ 41268 -	- - - - -	"	9004
Quarter-Eagle.....	327	{ 41335 -	- - - - -	0	9000
One Dollar.....		{ 41208 -	- - - - -	0	9004
Standard Dollar...	329	{ 41268 -	- - - - -	72	8996
Half-Dollar.....		{ 41235 -	- - - - -	"	8989
Quarter-Dollar....	334	{ 41263 -	- - - - -	"	8998
Dime.....		{ 41333 -	- - - - -	"	8993
Average <i>W. P. Hawver</i>		41271	- - - - -	-	900113

W. P. Hawver
Assayer.

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Treasury Department,

BUREAU OF THE MINT,

Washington, D. C., February 2, 1888.

Assayer's Report of Test Coins, issued at the Mint of the U. S.
 at Philadelphia in December, 1887.

DENOMINATION.	No. of Delivery.	WEIGHT.		FINENESS.	
		GRAINS.	DEC.	GOLD.	SILVER.
Double Eagle.....	310	{ 192 40	{ 191 10	Tr.	900 2
Eagle.....					
Half Eagle.....					
Three Dollars.....		191 75			
Average wt. Quarter-Eagle.....					
One Dollar.....	311	{ 96 55	{ 96 65	Tr.	900 4
Standard Dollar...					
Half Dollar.....					
Quarter-Dollar....					
Dime.....					
Average wt.		96 39			

W. J. Lawver

Assayer.

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Treasury Department,

BUREAU OF THE MINT,

Washington, D. C., *February 2*, 1888.Assayer's Report of Test Coins, issued at the Mint of the U. S.
at *Philadelphia*, in *December*, 1887:

DENOMINATION.	No. of Delivery.	WEIGHT.		FINENESS.	
		GRAINS.	DEC.	GOLD.	SILVER.
Double Eagle.....		38	33		
Eagle.....		38	76		
Half-Eagle.....		38	93		
Three Dollars.....	305	38	70		
Quarter-Eagle.....		38	38		
One Dollar.....		38	25		
Standard Dollar...		38	55		
Half-Dollar.....		38	65		
Quarter-Dollar....		38	86		
Dime.....		38	55		
Average weight..		38	60		

W. P. Lawren

Assayer.

Treasury Department,

BUREAU OF THE MINT,

Washington, D. C., *February 2, 1888.*

Assayer's Report of Test Coins, issued at the Mint of the U. S.
at *Philadelphia*, in *December, 1887*:

DENOMINATION.	No. of Delivery.	WEIGHT.		FINENESS.	
		GRAINS.	DEC.	GOLD.	SILVER.
Double Eagle.....		38	53	Tr.	9004
Eagle.....		38	38		
Half Eagle.....		38	73		
Three Dollars.....		38	48		
Quarter-Eagle.....	313	39	10		
One Dollar.....		38	37		
Standard Dollar...		38	27		
Half-Dollar.....		38	44		
Quarter-Dollar....		38	75		
Dime.....		38	43		
<i>Average wt. -</i>		38	55		

W. P. Lawver

Assayer.

Treasury Department,

BUREAU OF THE MINT,

Washington, D. C., *February 2*, 188*8*.

Assayer's Report of Test Coins, issued at the Mint of the U. S.
at *Philadelphia*, in *December*, 188*7*:

DENOMINATION.	No. of Delivery.	WEIGHT.		FINENESS.	
		GRAINS.	DEC.	GOLD.	SILVER.
Double Eagle.....	<i>316</i>	<i>38 79</i>			
Eagle.....		<i>39 08</i>			
Half-Eagle.....		<i>39 32</i>			
Three Dollars.....		<i>38 39</i>			
Quarter-Eagle.....		<i>38 78</i>		<i>Tr.</i>	<i>8996</i>
One Dollar.....		<i>38 32</i>			
Standard Dollar...		<i>38 57</i>			
Half-Dollar.....		<i>38 56</i>			
Quarter-Dollar....		<i>38 33</i>			
Dime.....					
<i>Average wt.</i>		<i>38 70</i>			

W. P. Hawver

Assayer.

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Treasury Department,

BUREAU OF THE MINT,

Washington, D. C., *February 2*, 188*8*.Assayer's Report of Test Coins, issued at the Mint of the U. S.
at *Philadelphia*, in *December*, 188*7*:

DENOMINATION.	No. of Delivery.	WEIGHT.		FINENESS.	
		GRAINS.	DEC.	GOLD.	SILVER.
Double Eagle.....					
Eagle.....		3897			
Half Eagle.....		3892			
Three Dollars.....		3852			
Quarter Eagle.....	320	3858			
One Dollar.....		3838			
Standard Dollar...		3858			
Half-Dollar.....		3853			
Quarter-Dollar....		3825			
Dime.....		3839			
		3862			
<i>Average wt.</i>		3857			

W. P. Lawver

Assayer.

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Treasury Department,

BUREAU OF THE MINT,

Washington, D. C., *February 2*, 1888.Assayer's Report of Test Coins, issued at the Mint of the U. S.
at *Philadelphia* in *December*, 1887:

DENOMINATION.	No. of Delivery.	WEIGHT.		FINENESS.	
		GRAINS.	DEC.	GOLD.	SILVER.
Double Eagle.....	330	38	06	Tr.	899 3
Eagle.....		38	68		
Half-Eagle.....		38	58		
Three Dollars.....		38	81		
Quarter-Eagle.....		39	04		
One Dollar.....		38	81		
Standard Dollar...		38	38		
Half Dollar.....		38	95		
Quarter-Dollar....		38	65		
Dime.....		38	53		
<i>Average wt.</i>		38	65		

W. P. Hawver

Assayer.

NARA RG104, Entry 1, Box 150

W.P.L.
No. 170.

Treasury Department,
Office of the Director of the Mint,
Washington, D.C.,
February 3, 1888

Sir:

I transmit herewith the Assayer's report upon special assay coins taken from the first and two subsequent deliveries in each week at your Mint during the Month of December, 1887, and forwarded for test as prescribed by the Regulations.

The coins were found to be within the legal limits of tolerance.

Very respectfully,
Jas. P. Kimball
Director.

Superintendent Mint U.S.,
At Philadelphia

(Ed. 2-21-'81-1,000.)

[Table One:]

1 1

Treasury Department,
Bureau of the Mint,
Washington, D.C.,
February 2, 1888

Assayer's Report of Test Coins, issued at the Mint of the U.S. at Philadelphia, in December,
1887:

Denomination.	No. of Delivery.	Weight. Grains.	Weight. Dec.	Fineness. Gold.		Fineness. Silver.
S.S. Dollars	301	413	05		0	900.0
		411	68		0	900.2
	303	413	20		0	900.4
		412	27		0	900.7
	306	411	25		0	900.4
		412	78		0	900.4
	309	412	41		0	900.2
		413	25		0	900.0
	314	413	11		0	900.7
		412	58		0	900.7
	317	413	08		Tr.	899.3
		413	09		“	899.6
	321	413	11		“	899.6
		413	08		“	902.5

W.P. Lauren
Assayer.

[Table Two:]

2

Treasury Department,
Bureau of the Mint,
Washington, D.C.,
February 2, 1888

Assayer's Report of Test Coins, issued at the Mint of the U.S. at Philadelphia, in December,
1887:

Denomination.	No. of Delivery.	Weight. Grains.	Weight. Dec.	Fineness. Gold.		Fineness. Silver.
S.S. Dollars	323	412	10		Tr.	899.6
		413	30		"	899.6
	325	412	63		"	900.4
		412	68		"	900.4
	327	413	35		0	900.0
		412	08		0	900.4
	329	412	68		Tr.	899.6
		412	35		"	898.9
	334	412	63		"	899.8
		413	33		"	899.3
Average Wt.		412	71			
" Fineness						900.113

W.P. Lauren
Assayer.

[Table Three:]

3

Treasury Department,
Bureau of the Mint,
Washington, D.C.,
February 2, 1888

Assayer's Report of Test Coins, issued at the Mint of the U.S. at Philadelphia, in December,
1887:

Denomination.	No. of Delivery.	Weight. Grains.	Weight. Dec.	Fineness. Gold.		Fineness. Silver.
Half Dollars	310	192	40			
		191	10		Tr.	900.2
Average Wt.		191	75			
Quarter Dollars	311	96	55			
		96	65			
		96	36		Tr.	900.4
		96	00			
Average Wt.		96	39			

W.P. Lauren
Assayer.

[Table Four:]

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Treasury Department,
Bureau of the Mint,
Washington, D.C.,
February 2, 1888

Assayer's Report of Test Coins, issued at the Mint of the U.S. at Philadelphia, in December,
1887:

Denomination.	No. of Delivery.	Weight. Grains.	Weight. Dec.	Fineness. Gold.		Fineness. Silver.
Dimes	305	38	33			
		38	76			
		38	93			
		38	70			
		38	38		Tr.	898.6
		38	25			
		38	55			
		38	65			
		38	86			
		38	55			
Average Weight		38	60			

W.P. Lauren
Assayer.

[Table Five:]

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Treasury Department,
Bureau of the Mint,
Washington, D.C.,
February 2, 1888

Assayer's Report of Test Coins, issued at the Mint of the U.S. at Philadelphia, in December,
1887:

Denomination.	No. of Delivery.	Weight. Grains.	Weight. Dec.	Fineness. Gold.		Fineness. Silver.
Dimes	313	38	53			
		38	38			
		38	73			
		38	48			
		39	10		Tr.	900.4
		38	37			
		38	27			
		38	44			
		38	75			
		38	43			
Average Wt.		38	55			

W.P. Lauren
Assayer.

[Table Six:]

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Treasury Department,
Bureau of the Mint,
Washington, D.C.,
February 2, 1888

Assayer's Report of Test Coins, issued at the Mint of the U.S. at Philadelphia, in December,
1887:

Denomination.	No. of Delivery.	Weight. Grains.	Weight. Dec.	Fineness. Gold.		Fineness. Silver.
Dimes	316	38	79			
		39	08			
		39	32			
		38	39			
		38	78		Tr.	899.6
		38	32			
		38	57			
		38	56			
		38	86			
		<u>38</u>	<u>33</u>			
Average Wt.		38	70			

W.P. Lauren
Assayer.

[Table Seven:]

7

Treasury Department,
Bureau of the Mint,
Washington, D.C.,
February 2, 1888

Assayer's Report of Test Coins, issued at the Mint of the U.S. at Philadelphia, in December,
1887:

Denomination.	No. of Delivery.	Weight. Grains.	Weight. Dec.	Fineness. Gold.		Fineness. Silver.
Dimes	320	38	97			
		38	92			
		38	52			
		38	58			
		38	38		Tr.	898.6
		38	58			
		38	53			
		38	25			
		38	39			
		38	62			
Average Wt.		38	57			

W.P. Lauren
Assayer.

[Table Eight:]

8

Treasury Department,
Bureau of the Mint,
Washington, D.C.,
February 2, 1888

Assayer's Report of Test Coins, issued at the Mint of the U.S. at Philadelphia, in December,
1887:

Denomination.	No. of Delivery.	Weight. Grains.	Weight. Dec.	Fineness. Gold.		Fineness. Silver.
Dimes	330	38	06			
		38	68			
		38	58			
		38	81			
		39	04		Tr.	899.3
		38	81			
		38	38			
		38	95			
		38	65			
		38	53			
Average Wt.		38	65			

W.P. Lauren
Assayer.